



PROJECT NUMBER

323666.03.17.07

BORING ID:

17C102

Sheet 1 of 2

SOIL BORING LOG

PROJECT: Beale AFB-Site 17 PRB, Phase 1 Drilling

LOCATION:

ELEVATION: 146.75

NORTHING: 2162342.02

EASTING: 6743981.80

DRILLING CONTRACTOR: Resonant Sonic International, Woodland, CA

DRILLING METHOD AND EQUIPMENT USED: Power Probe 9630 Direct Push

WATER LEVELS:

START: 8/17/2005 4:00:00 PM

END:

LOGGER: B. Moayyad

DEPTH BGS (ft)		STANDARD PENETRATION TEST RESULTS		CORE DESCRIPTION:	COMMENTS:
INTERVAL (ft)		RECOVERY		SOIL NAME (USCS GROUP SYMBOL), COLOR, MOISTURE CONTENT, RELATIVE DENSITY, OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY.	DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS, AND INSTRUMENTATION.
TYPE-# <small>SS-Split Spoon ST-Shelby Tube</small>					
0	0-2	2.0/ 4.0'		SM - SILTY SAND (SM), brown, dry, loose to medium, fine sand, - ~20% fines	
1				-	
2	2-4			GW - WELL GRADED GRAVEL WITH SAND (GW), gray (7.5YR 5/1), dry, - hard	
3				-	
4	4-29.5	0/4.0'		GW - No core recovered	
5				-	
6				-	
7				-	
8				GW - No core recovered	
9				-	
10				-	
11				-	
12				GW - No core recovered	
13				-	
14				-	
15				-	
16				GW - No core recovered	Collect 17C102HP16 at 16-20 ft
17				-	
18				-	
19				-	
20				GW - No core collected. Dry below 21 ft	2" casing refusal, switch to 1-1/2" hydropunch rod
21				-	
22				-	
23				-	
24				GW - No core collected	



PROJECT NUMBER

323666.03.17.07

BORING ID:

17C102

Sheet 2 of 2

SOIL BORING LOG

PROJECT: Beale AFB-Site 17 PRB, Phase 1 Drilling

LOCATION:

ELEVATION: 146.75

NORTHING: 2162342.02

EASTING: 6743981.80

DRILLING CONTRACTOR: Resonant Sonic International, Woodland, CA

DRILLING METHOD AND EQUIPMENT USED: Power Probe 9630 Direct Push

WATER LEVELS:

START: 8/17/2005 4:00:00 PM

END:

LOGGER: B. Moayyad

DEPTH BGS (ft)			STANDARD PENETRATION TEST RESULTS	CORE DESCRIPTION:		COMMENTS:	
	INTERVAL (ft)	RECOVERY		SOIL NAME (USCS GROUP SYMBOL), COLOR, MOISTURE CONTENT, RELATIVE DENSITY, OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY.		DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS, AND INSTRUMENTATION.	
			TYPE-#				
25					-		
26					-		
27					-		
28					-		
29					GW - No core collected		Dry, no sample collected
30					-		
					GW - Refusal at 29.5 ft bgs		
					-		
					-		